

	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
1	US 20040218570 A1	20041104	23	Method and apparatus for transmitting and receiving variable rate data	370/335	370/342
2	US 20040208239 A1	20041021	12	Method and apparatus for the intelligent and automatic gathering of sudden short duration communications signals	375/219	
3	US 20040090907 A1	20040513	40	Fast linear feedback shift register engine	370/208	
4	US 20030202541 A1	20031030	24	Cell search apparatus and method for supporting multisearch functions in a mobile communication system	370/503	370/479
5	US 20030200343 A1	20031023	143	Communications system using rings architecture	709/251	370/406; 712/234
6	US 20030200342 A1	20031023	143	Communications system using rings architecture	709/251	370/406; 712/234
7	US 20030195991 A1	20031016	143	Communications system using rings architecture	709/251	370/406; 712/234
8	US 20030195990 A1	20031016	143	Communications system using rings architecture	709/251	370/406; 712/234
9	US 20030195989 A1	20031016	147	Communications system using rings architecture	709/251	370/406; 712/234
10	US 20030191862 A1	20031009	144	Communications system using rings architecture	709/251	370/406; 712/234
11	US 20030189940 A1	20031009	143	Communications system using rings architecture	370/406	
12	US 20030172257 A1	20030911	143	Communications system using rings architecture	712/234	370/406; 709/251
13	US 20020174152 A1	20021121	22	Multi-sequence fast slewing pseudorandom noise generator	708/250	708/252
14	US 20020031169 A1	20020314	22	Method for updating linear feedback shift register of code generator	375/130	370/342
15	US 20020009123 A1	20020124	22	Apparatus and method for calculating and implementing a fibonacci mask for a code generator	375/130	708/252

	Inventor
1	Black, Peter J. et al.
2	Karlsson, Lars
3	An, Wei
4	Lim, Chae-Man et al.
5	Greenblat, Ilia et al.
6	Greenblat, Ilia et al.
7	Masel, Jonathan et al.
8	Greenblat, Ilia
9	Greenblat, Ilia
10	Greenblat, Ilia
11	Greenblat, Ilia
12	Greenblat, Ilia et al.
13	Terasawa, Daisuke et al.
14	Lipponen, Veli E. et al.
15	Medlock, Joel D.

	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
16	US 6798736 B1	20040928	25	Method and apparatus for transmitting and receiving variable rate data	370/208	370/342
17	US 6735606 B2	20040511	21	Multi-sequence fast slewing pseudorandom noise generator	708/252	708/256
18	US 6671251 B1	20031230	52	Method for generating complex quasi-orthogonal code and apparatus and method for spreading channel data using the quasi-orthogonal code in CDMA communication system	370/209	370/335; 375/130
19	US 6631158 B2	20031007	21	Method for updating linear feedback shift register of code generator	375/150	370/335; 375/130; 375/152
20	US 6567017 B2	20030520	53	Configurable code generator system for spread spectrum applications	341/50	708/190; 714/732
21	US 6339781 B1	20020115	15	M-sequence generator and PN code generator with mask table for obtaining arbitrary phase shift	708/252	708/250
22	US 6122309 A	20000919	27	Method and apparatus for performing interference suppression using modal moment estimates	375/130	375/144; 375/148; 375/346; 375/350
23	US 6118805 A	20000912	28	Method and apparatus for performing frequency hopping adaptation	375/132	370/208; 375/134
24	US 6014408 A	20000111	15	PN code generating circuit and terminal unit	375/130	341/187; 708/250; 708/252; 708/253
25	US 5926070 A	19990720	12	Efficient offset mask generator for pseudo-noise sequence generator	331/78	708/250
26	US 5566388 A	19961015	19	RF trunking multisite switch configuration and diagnostics interface	370/340	455/520
27	US 5566171 A	19961015	33	Multi-mode high speed network switch for node-to-node communication	370/352	370/249; 370/412

	Inventor
16	Black; Peter J. et al.
17	Terasawa; Daisuke et al.
18	Kim; Young-Ky et al.
19	Lipponen; Veli et al.
20	Medlock; Joel D. et al.
21	Sasaki; Yoshinori
22	Bergstrom; Chad Scott et al.
23	Bergstrom; Chad Scott et al.
24	Naruse; Tetsuya et al.
25	Barron; Kenneth S. et al.
26	Brame; Charles P. et al.
27	Levinson; Frank H.

	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
28	US 5537549 A	19960716	39	Communication network with time coordinated station activity by time slot and periodic interval number	709/224	370/442; 370/503; 709/225; 710/45
29	US 5392278 A	19950221	38	Distributed multisite system architecture	370/312	370/341
30	US 5287354 A	19940215	37	Data protocol and monitoring system for RF trunking multisite switch global serial channel	370/338	
31	US 5200954 A	19930406	36	Communication link between multisite RF trunked network and an intelligent dispatcher console	370/338	370/327; 370/341; 370/389; 455/520
32	US 5014235 A	19910507	146	Convolution memory	708/520	365/185.1 1; 708/607
33	US 4697247 A	19870929	41	Method of performing matrix by matrix multiplication	708/191	708/607; 708/7; 708/835; 712/16
34	US 4052705 A	19771004	26	Memory device for two-dimensional radiant energy array computers	365/112	356/395; 359/107; 708/191
35	US 3996455 A	19761207	31	Two-dimensional radiant energy array computers and computing devices	708/191	250/227.1 1; 385/121

	Inventor
28	Gee; David J. et al.
29	Teel; James L. et al.
30	Teel, Jr.; James L. et al.
31	Teel, Jr.; James L. et al.
32	Morton; Steven G.
33	Grinberg; Jan et al.
34	Schaefer; David H. et al.
35	Schaefer; David H. et al.

	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
1	US 20030200343 A1	20031023	143	Communications system using rings architecture	709/251	370/406; 712/234
2	US 20030200342 A1	20031023	143	Communications system using rings architecture	709/251	370/406; 712/234
3	US 20030195991 A1	20031016	143	Communications system using rings architecture	709/251	370/406; 712/234
4	US 20030195990 A1	20031016	143	Communications system using rings architecture	709/251	370/406; 712/234
5	US 20030195989 A1	20031016	147	Communications system using rings architecture	709/251	370/406; 712/234
6	US 20030191862 A1	20031009	144	Communications system using rings architecture	709/251	370/406; 712/234
7	US 20030189940 A1	20031009	143	Communications system using rings architecture	370/406	
8	US 20030172257 A1	20030911	143	Communications system using rings architecture	712/234	370/406; 709/251
9	US 6014408 A	20000111	15	PN code generating circuit and terminal unit	375/130	341/187; 708/250; 708/252; 708/253
10	US 5014235 A	19910507	146	Convolution memory	708/520	365/185.11; 708/607

	Inventor
1	Greenblat, Ilia et al.
2	Greenblat, Ilia et al.
3	Masel, Jonathan et al.
4	Greenblat, Ilia
5	Greenblat, Ilia
6	Greenblat, Ilia
7	Greenblat, Ilia
8	Greenblat, Ilia et al.
9	Naruse; Tetsuya et al.
10	Morton; Steven G.